Equivalency Results

How are they calculated?

The sum of the greenhouse gas emissions you entered above is of Carbon Dioxide Equivalent. This is equivalent to:

22,452 Metric Tons

•

Greenhouse gas emissions from

4,808

55,028,281



Passenger vehicles driven for one year



Miles driven by an average passenger vehicle

-or

7,823

1,119



Tons of waste recycled instead of landfilled



Garbage trucks of waste recycled instead of landfilled

CO₂ emissions from

2,526,335

24,564,046



gallons of gasoline consumed



Pounds of coal burned

-or-

297

2,424



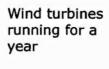
tanker trucks' worth of gasoline



homes' energy use for one year 1

5.7

3,365





homes' electricity use for one year

-01

123

751,390



railcars' worth of coal burned



Incandescent lamps switched to LEDs

or

51,980



917,812



barrels of oil consumed



propane cylinders used for home barbeques

0.006



coal-fired power plants in one year

Carbon sequestered by

581,857

26,445



tree seedlings grown for 10 years

-ог-



acres of U.S. forests in one year

183



acres of U.S. forests preserved from conversion to cropland in one year